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January 27, 2005

**MAIL STOP PCT**

Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

PCT/KR2004/002502

-filed September 24, 2004

Re: Application of Changhee KIM and Taehee KIM  
POROUS CERAMIC HEATING ELEMENT AND METHOD OF  
MANUFACTURING THEREOF  
Our Ref: Q85372

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ three (3) sheets of drawings (figs. 1-3).

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:

Total claims	<u>12</u>	-	20	=	_____	x	\$50.00	=	<u>\$0.00</u>
Independent claims	<u>2</u>	-	3	=	_____	x	\$200.00	=	<u>\$0.00</u>
Base Fee									<u>\$300.00</u>
Search Fee									<u>\$500.00</u>
Examination Fee									<u>\$200.00</u>
<b>TOTAL FILING FEE</b>									<u>\$1000.00</u>
<b>TOTAL FEE</b>									<u>\$1000.00</u>

A check for the statutory filing fee of \$1000.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

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Sughrue

SUGHRUE MION, PLLC

NATIONAL STAGE OF PCT/KR2004/002502

Attorney Docket No.: Q85372

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Priority is claimed from:

Country

Application No

Filing Date

Republic of Korea

10-2004-0062267

August 7, 2004

The priority document is enclosed herewith.

Respectfully submitted,

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WASHINGTON OFFICE

23373

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